

US Army Corps of Engineers Charleston District

Maintenance Dredging in Charleston Entrance Channel, Charleston County and Georgetown Entrance Channel, Georgetown County, South Carolina

U. S. Army Engineer District, Charleston Corps of Engineers 69A Hagood Avenue Charleston, South Carolina 29403-5107

Construction Solicitation and Specifications

UNRESTRICTED

TABLE OF CONTENTS

SECTION	TITLE				
00010	SOLICITATION, OFFER AND AWARD (SF 1442) BIDDING SCHEDULE				
00100	INSTRUCTION, CONDITIONS AND NOTICES TO BIDDERS				
00600	REPRESENTATIONS, CERTIFICATIONS AND OTHER STATEMENTS OF BIDDERS				
00700	CONTRACT CLAUSES				
00800	SPECIAL CONTRACT REQUIREMENTS				
DIVISION 1	- GENERAL REQUIREMENTS				
01100	GENERAL				
01130	ENVIRONMENTAL PROTECTION				
01312	QUALITY CONTROL SYSTEM (QCS)				
01330	SUBMITTAL PROCEDURES				
01451	CONTRACTOR QUALITY CONTROL				
01525	SAFETY REQUIREMENTS				
DIVISION 2 - SITE WORK					
02325	DREDGING				

ATTACHMENTS

AND AWARD CONSTRUCTION Afterstoon, or Repair) W912/HP-05-B-0005 S. REQUISITION/PURCHASE REQUEST NO. W016A-XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	SOLICITATION, OFF	ER, 1.8	SOLICITATION NO.	2. TY	PE OF SOLICITATION	3. DATE ISSUED	PAGE OF PAGES
MPORTANT - The "offer" section on the reverse must be fully completed by offeror.	AND AWARD	W	12HD 05 B 0005	X	SEALED BID (IFB)	08-Sep-2005	1 OF 36
4. CONTRACT NO. S. REQUISITION PURCHASE REQUEST NO. S. REQUISITION PURCHASE REQUEST NO. S. REQUISITION PURCHASE REQUEST NO. S. REQUISITION PURCHASE REQUEST NO. S. REQUISITION PURCHASE REQUEST NO. S. REQUISITION PURCHASE REQUEST NO. S. REQUEST NO. S. REQUISITION PURCHASE REQUEST NO. S. RELEPHONE NO. (Include area code) (NO COLLECT CALLS) S. RELEPHONE NO. (Include area c	(Construction, Alteration, or	Repair) VVS	12HF-03-B-0003		NEGOTIATED (RFP)		105 30
Note: Not:	IMPORTANT - The "offer" s	ection on the	e reverse must be fully	completed	d by offeror.		
U.S. RAIV COORS OF ENGINEERS, CHARLESTON ATTH. CONTRACTA DAYSION 8-A FRAZOD AVENUE CHARLESTON SC 298084 FAX: 843-329-2320 TELL: FAX: 9. FOR INFORMATION CALL: SEE Item 7 SOLICITATION NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder". 10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS (Title, identifying no., date): Maintenance dredging for Charleston Harbor and Georgetown Harbor Entrance Charmels, SC. This solicitation is unrestricted. Both large and small businesses are encouraged to submit a bid. The NAICS code is 237990 with a size standard of \$17.0M. To be considered small, a firm must perform at least 40% of the volume dredged with its own equipment or equipment owned by another small dredging concern. Project magnitude is \$5M - \$10M The Government intends to issue Notice to Proceed within 30 days of contract award, subject to receipt of acceptable payment and performance bonds specified in Block 12. To form a bid, bidders are required to submit a signed original of the Solicitation. Offer and Award (SF 1442), the bid schedule (Sect 00010). Representations and Certifications (Sect 00000). A bid bond in the amount of 20% of the bid price is required (Sect 00010). Representations and Certifications (Sect 00000). A bid bond in the amount of 20% of the bid price is required (Sect 00000). 11. The Contractor shall begin performance period is [X] mandatory, [negotable. (See Section 00800].] 12. A THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? (If YES' indicate within how many calendar days after award in flow 128.) 15. 16. A Rollitonal SOLICITATION REQUIREMENTS: A Sealed offers in original and [1] copies to perform the work required are due at the place specified in Item 8 by 02.00 PM (hour) local time 11 Oct 2005 (date). If this is a sealed bid solicitation number, and the date and time offers are due. B. An offer guarantee [X] is, If how the offer of a mane and address, the solicitation number, and the date and	4. CONTRACT NO.		5. REQUISITION/PURC	CHASE RE	QUEST NO.	6. PROJECT NO.	
See Item 7 See Item 8 See Item 7 See Item 8 See Item 7 See Item 8 See It			W81D4A-5208-6769				
See Item 7 TEL:843-329-8084 FAX: 843-329-2320 TEL: FAX: 9. FOR INFORMATION A NAME KATHLEEN A. EDENBOROUGH S-3-29-9396 NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder". 10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS(Title, identifying no., date): Maintenance dredging for Charleston Harbor and Georgetown Harbor Entrance Chamels, SC. This solicitation is unrestricted. Both large and small businesses are encouraged to submit a bid. The NAICS code is 237990 with a size standard of \$17.0M. To be considered small, a firm must perform at least 40% of the volume dredged with its own equipment or equipment owned by another small dredging concem. Project magnitude is \$5M - \$10M The Government intends to issue Notice to Proceed within 30 days of contract award, subject to receipt of acceptable payment and performance bonds specified in Block 12. To form a bid, bidders are required to submit a signed original of the Solicitation, Offer and Award (\$F 1442), the bid schedule (Sect 00010), Representations and Certifications (Sect 00000), A bid bond in the amount of 20% of the bid price is required (Sect 00010). Notice: Funds are not presently available for this requirement. In the event current fiscal year funding does not become available, the requirement will be funded with next year's funds contingent upon appropriation by Congress. The approving authority certifies that the requirement will be funded with next year's funds contingent upon appropriation by Congress. The approving authority certifies that the requirement has a high enough priority to ensure that it will not likely be cancelled. No award will be made until funds become available. 11. The Contractor shall begin performance within 30 calendar days and complete it within calendar days after receiving marked within how many calendar days after award in least 128.) 12. A THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? (If YES, "andicate within how many cale	7. ISSUED BY	CODE	W912HP		8. ADDRESS OFFER TO	O (If Other Than Item 7) (ODE
SOLICITATION NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder". 10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS(Title, identifying no., date): Maintenance dredging for Charleston Harbor and Georgetown Harbor Entrance Channels, S.C. This solicitation is unrestricted. Both large and small businesses are encouraged to submit a bid. The NAICS code is 237990 with a size standard of \$17.0M. To be considered small, a firm must perform at least 40% of the volume dredged with its own equipment owned by another small dredging concern. Project magnitude is \$5M - \$10M The Government intends to issue Notice to Proceed within 30 days of contract award, subject to receipt of acceptable payment and performance bonds specified in Block 12. To form a bid, bidders are required to submit a signed original of the Solicitation, Offer and Award (SF 1442), the bid schedule (Sect 00010), Representations and Certifications (Sect 00600). A bid bond in the amount of 20% of the bid price is required (Sect 000700). Notice: Funds are not presently available for this requirement. In the event current fiscal year funding does not become available, the requirement will be funded with next year's funds contingent upon appropriation by Congress. The approving authority certifies that the requirement has a high enough priority to ensure that it will not likely be cancelled. No award will be made until funds become available. 11. The Contractor shall begin performance within 30 calendar days and complete it within calendar days after receiving award, notice to proceed. This performance period is megoliable. (See Section 0.0800) 12. A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? 14. A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? 15. 16. ALENDARD DAYS 17. A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? 18. A Calendar days after award in Item 12B.) 19. A. THE	ATTN: CONTRACTING DIVISION 69-A HAGOOD AVENUE			See Item 7			
SOLICITATION NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder". 10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS(Title, identifying no., date): Maintenance dredging for Charleston Harbor and Georgetown Harbor Entrance Channels, S.C. This solicitation is unrestricted. Both large and small businesses are encouraged to submit a bid. The NAICS code is 237990 with a size standard of \$17.0M. To be considered small, a firm must perform at least 40% of the volume dredged with its own equipment or equipment owned by another small dredging concern. Project magnitude is \$5M - \$10M The Government intends to issue Notice to Proceed within 30 days of contract award, subject to receipt of acceptable payment and performance bonds specified in Block 12. 10. Form a bid, bidders are required to submit a signed original of the Solicitation, Offer and Award (SF 1442), the bid schedule (Sect 00010), Representations and Certifications (Sect 00800). A bid bond in the amount of 20% of the bid price is required Sect 00700). Notice: Funds are not presently available for this requirement. In the event current fiscal year funding does not become available, the requirement will be funded with next year's funds contingent upon appropriation by Congress. The approxing authority certifies that the requirement has a high enough priority to ensure that it will not likely be cancelled. No award will be made until funds become available. 11. The Contractor shall begin performance period is X mandatory, negotiable. (See Section 00800). 12. A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? (If 'YES,' indicate within how many calendar days after award in Item 12B.) 13. ADDITIONAL SOLICITATION REQUIREMENTS: A. Sealed offers in original and 1 opipes to perform the work required are due at the place specified in Item 8 by 02:00 PM (hour) local time 11 Oct 2006 (date). If this is a sealed bid solicitation, offers must be publicly opened at that time. Seal	TEL:843-329-8084	FAX	<: 843-329-2320		TEL:	FAX:	
NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder". 10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS(Title, identifying no., date): Maintenance dredging for Charleston Harbor and Georgetown Harbor Entrance Channels, SC. This solicitation is unrestricted. Both large and small businesses are encouraged to submit a bid. The NAICS code is 237990 with a size standard of \$17.0M. To be considered small, a firm must perform at least 40% of the volume dredged with its own equipment or equipment owned by another small dredging concern. Project magnitude is \$5M - \$10M The Government intends to issue Notice to Proceed within 30 days of contract award, subject to receipt of acceptable payment and performance bonds specified in Block 12. To form a bid, bidders are required to submit a signed original of the Solicitation, Offer and Award (SF 1442), the bid schedule (Sect 00010), Representations and Certifications (Sect 00600). A bid bond in the amount of 20% of the bid price is required (Sect 00700). Notice: Funds are not presently available for this requirement. In the event current fiscal year funding does not become available, the requirement will be funded with next year's funds contingent upon appropriation by Congress. The approving authority certifies that the requirement has a high enough priority to ensure that it will not likely be cancelled. No award will be made until funds become available. 11. The Contractor shall begin performance within 30 calendar days and complete it within calendar days after receiving award. X notice to proceed. This performance period is x mandatory. negotiable. (See Section 00800) 12. A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? (If "YES," indicate within how many calendar days after award in Item 12B.) 15. 15. 16. A. DDITIONAL SOLICITATION REQUIREMENTS: A. Sealed offers in original and 1 copies to perform the work required are due at the place specified in Item 8 by 02:00 PM (hou	9. FOR INFORMATION	A. NAME			B. TELEPHONE I	NO. (Include area code)	(NO COLLECT CALLS)
NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder". 10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS(Title, identifying no., date): Maintenance dredging for Charleston Harbor and Georgetown Harbor Entrance Channels, SC. This solicitation is unrestricted. Both large and small businesses are encouraged to submit a bid. The NAICS code is 237990 with a size standard of \$17.0M. To be considered small, a firm must perform at least 40% of the volume dredged with its own equipment or equipment owned by another small dredging concern. Project magnitude is \$5M - \$10M The Government intends to issue Notice to Proceed within 30 days of contract award, subject to receipt of acceptable payment and performance bonds specified in Block 12. To form a bid, bidders are required to submit a signed original of the Solicitation, Offer and Award (SF 1442), the bid schedule (Sect 00010), Representations and Certifications (Sect 0600). A bid bond in the amount of 20% of the bid price is required (Sect 00700). Notice: Funds are not presently available for this requirement. In the event current fiscal year funding does not become available, the requirement will be funded with next year's funds contingent upon appropriation by Congress. The approving authority certifies that the requirement will be funded with next year's funds contingent upon appropriation by Congress. The approving authority certifies that the requirement has a high enough priority to ensure that it will not likely be cancelled. No award will be made until funds become available. 11. The Contractor shall begin performance period is \[\infty mandatory, negotiable. (See Section 00800 \	CALL:	KATHLEEN	A. EDENBOROUGH		843-329-8096		
10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS(<i>Title, identifying no., date</i>): Maintenance dredging for Charleston Harbor and Georgetown Harbor Entrance Channels, SC. This solicitation is unrestricted. Both large and small businesses are encouraged to submit a bid. The NAICS code is 237990 with a size standard of \$17.0M. To be considered small, a firm must perform at least 40% of the volume dredged with its own equipment or equipment owned by another small dredging concern. Project magnitude is \$5M - \$10M The Government intends to issue Notice to Proceed within 30 days of contract award, subject to receipt of acceptable payment and performance bonds specified in Block 12. To form a bid, bidders are required to submit a signed original of the Solicitation, Offer and Award (SF 1442), the bid schedule (Sect 00010), Representations and Certifications (Sect 00600). A bid bond in the amount of 20% of the bid price is required (Sect 00700). Notice: Funds are not presently available for this requirement. In the event current fiscal year funding does not become available, the requirement will be funded with next year's funds contingent upon appropriation by Congress. The approving authority certifies that the requirement will be funded with next year's funds contingent upon appropriation by Congress. The approving authority certifies that the requirement has a high enough priority to ensure that it will not likely be cancelled. No award will be made until funds become available. 11. The Contractor shall begin performance within 30 calendar days and complete it within 2 calendar days after receiving award. No notice to proceed. This performance period is Namadatory. negotiable. (See Section 00800) 12.A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? 14. ADDITIONAL SOLICITATION REQUIREMENTS: A. Sealed offers in original and 1				SOLICI	TATION		
Maintenance dredging for Charleston Harbor and Georgetown Harbor Entrance Channels, SC. This solicitation is unrestricted. Both large and small businesses are encouraged to submit a bid. The NAICS code is 237990 with a size standard of \$17.0M. To be considered small, a firm must perform at least 40% of the volume dredged with its own equipment or equipment owned by another small dredging concern. Project magnitude is \$5M - \$10M The Government intends to issue Notice to Proceed within 30 days of contract award, subject to receipt of acceptable payment and performance bonds specified in Block 12. To form a bid, bidders are required to submit a signed original of the Solicitation, Offer and Award (SF 1442), the bid schedule (Sect 00010), Representations and Certifications (Sect 00600). A bid bond in the amount of 20% of the bid price is required (Sect 00700). Notice: Funds are not presently available for this requirement. In the event current fiscal year funding does not become available, the requirement will be funded with next year's funds contingent upon appropriation by Congress. The approxing authority certifies that the requirement has a high enough priority to ensure that it will not likely be cancelled. No award will be made until funds become available. 11. The Contractor shall begin performance within calendar days and complete it within calendar days after receiving award, notice to proceed. This performance period is mandatory, negotiable. (See	NOTE: In sealed bid solid	citations "of	ffer" and "offeror" me	ean "bid"	and "bidder".		
This solicitation is unrestricted. Both large and small businesses are encouraged to submit a bid. The NAICS code is 237990 with a size standard of \$17.0M. To be considered small, a firm must perform at least 40% of the volume dredged with its own equipment or equipment owned by another small dredging concern. Project magnitude is \$5M - \$10M The Government intends to issue Notice to Proceed within 30 days of contract award, subject to receipt of acceptable payment and performance bonds specified in Block 12. To form a bid, bidders are required to submit a signed original of the Solicitation, Offer and Award (SF 1442), the bid schedule (Sect 00010), Representations and Certifications (Sect 00600). A bid bond in the amount of 20% of the bid price is required (Sect 00700). Notice: Funds are not presently available for this requirement. In the event current fiscal year funding does not become available, the requirement will be funded with next year's funds contingent upon appropriation by Congress. The approving authority certifies that the requirement has a high enough priority to ensure that it will not likely be cancelled. No award will be made until funds become available. 11. The Contractor shall begin performance within 30calendar days and complete it within calendar days after receiving award,X notice to proceed. This performance period is mandatory, negotiable. (See section 00800) 12. A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? 13. ADDITIONAL SOLICITATION REQUIREMENTS: A. Sealed offers in original and copies to perform the work required are due at the place specified in Item 8 by (hour) local time 11 Oct 2005 (date). If this is a sealed bid solicitation, offers must be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due. B. An offer guarantee is not	10. THE GOVERNMENT RE	QUIRES PER	RFORMANCE OF THE W	ORK DES	CRIBED IN THESE DOC	JMENTS(Title, identifying	no., date):
award, X notice to proceed. This performance period is X mandatory, negotiable. (See Section 00800) 12 A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? (If "YES," indicate within how many calendar days after award in Item 12B.) X YES NO 15 15 15 15 16 17 18 19 19 19 19 19 10 10 10 10 10	Maintenance dredging for Charleston Harbor and Georgetown Harbor Entrance Channels, SC. This solicitation is unrestricted. Both large and small businesses are encouraged to submit a bid. The NAICS code is 237990 with a size standard of \$17.0M. To be considered small, a firm must perform at least 40% of the volume dredged with its own equipment or equipment owned by another small dredging concern. Project magnitude is \$5M - \$10M The Government intends to issue Notice to Proceed within 30 days of contract award, subject to receipt of acceptable payment and performance bonds specified in Block 12. To form a bid, bidders are required to submit a signed original of the Solicitation, Offer and Award (SF 1442), the bid schedule (Sect 00010), Representations and Certifications (Sect 00600). A bid bond in the amount of 20% of the bid price is required (Sect 00700). Notice: Funds are not presently available for this requirement. In the event current fiscal year funding does not become available, the requirement will be funded with next year's funds contingent upon appropriation by Congress. The approving authority certifies that the						
12 A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? (If "YES," indicate within how many calendar days after award in Item 12B.) X YES NO 15 15 15 15 15 16 17 18 19 19 19 19 10 10 10 10 10 10				-	Ċ	-	.)
13. ADDITIONAL SOLICITATION REQUIREMENTS: A. Sealed offers in original and copies to perform the work required are due at the place specified in Item 8 by (hour) local time 11 Oct 2005 (date). If this is a sealed bid solicitation, offers must be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due. B. An offer guarantee X is, is not required. C. All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation in full text or by reference.			. Ц				R DAYS
 A. Sealed offers in original and copies to perform the work required are due at the place specified in Item 8 by (hour) local time 11 Oct 2005 (date). If this is a sealed bid solicitation, offers must be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due. B. An offer guarantee	(If "YES," indicate within how many calendar days after award in Item 12B.)						
local time 11 Oct 2005 (date). If this is a sealed bid solicitation, offers must be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due. B. An offer guarantee X is, is not required. C. All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation in full text or by reference.	13. ADDITIONAL SOLICITAT	ION REQUIR	EMENTS:			I	
C. All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation in full text or by reference.	local time 11 Oct 2005 (date). If this is a sealed bid solicitation, offers must be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due.						
				provisions	and clauses incorporated	in the colinitation in full to	ovt or by reference
	-						-

			SOLICITA	ATION, OFFEI	R, AND AW	ARD (Cor	ntinued)			
				(Construction						
							d by offeror)			
14. NAME AND ADI	DRESS OF	OFFEROR	(Include ZIP	Code)	15. TELEPI	HONE NO. (I	Include area d	code)		
					16. REMIT	ANCE ADDR	RESS (Includ	e only if differen	t than Item	14)
					See Item	14				
CODE FACILITY CODE										
17. The offeror agre accepted by the Go the minimum require	vernment in ements stat	n writing with	hin 13D. Failure t	calendar days a	fter the date	offers are due	e. (Insert a	nny number equa	al to or gre	
18. The offeror agre	es to furnis	sh any requir	red performan	ce and payment	bonds.					
				. ACKNOWLEDO			_			
	I	(The offe	eror acknowledg	es receipt of amendn	nents to the solid	itation give nι ι	ımber and date c	of each)		T
AMENDMENT NO.										
DATE										
20A. NAME AND TI OFFER (Type or p		ERSON AUT	THORIZED TO) SIGN	20B. SIGNATURE 20C. OFFER DATE					
			AW	ARD (To be co	mpleted by	Government)	•		
21. ITEMS ACCEPT	ΓED:									
22. AMOUNT		23. ACCO	UNTING AND) APPROPRIATIO	ON DATA					
24. SUBMIT INVOICE	CES TO AD	DRESS SH	IOWN IN	ITEM	25. OTI	HER THAN F	ULL AND OP	EN COMPETITI	ON PURS	UANT TO
(4 copies unless otherwi	ise specified)				10 (J.S.C. 2304(d	;)	41 U.S.C. 2	253(c)	
26. ADMINISTERE	D BY	COI	DE		27. PA	MENT WILL	BE MADE BY	: CODE		
		001					40.400.004	015		
Dog NEGOTIATE	-D 40DEE			FICER WILL CO						
28. NEGOTIATED AGREEMENT (Contractor is required to sign this document and returncopies to issuing office.) Contractor agrees to furnish and deliver all items or perform all work, requisitions identified on this form and any continuation sheets for the consideration stated in this contract. The rights and obligations of the parties to this contract shall be governed by (a) this contract award, (b) the solicitation, and (c) the clauses, representations, certifications, and specifications or incorporated by reference in or attached to this contract.			29. AWARD (Contractor is not required to sign this document.) Your offer on this solicitation, is hereby accepted as to the items listed. This award consummates the contract, which consists of (a) the Government solicitation and your offer, and (b) this contract award. No further contractual document is necessary.							
30A. NAME AND TI TO SIGN (Type or		ONTRACTO	R OR PERSO	ON AUTHORIZED) 31A. NA	ME OF CONTRA	CTING OFFICE	R (Type	or print)
30B. SIGNATURE			30C. DATE		TEL:		EM	AIL:	_	
					31B. UN	ITED STATE	S OF AMERI	CA	31C. A\	WARD DATE

Section 00010 - Solicitation Contract Form

CAUTION TO BIDDERS

Bidders are cautioned not to add extraneous notes or conditions to their bids. Such notes or conditions will disqualify a bid from consideration. The price schedule must be completed as written.

ITEM NO 0001	SUPPLIES/SERVICES Mobilization and Demobil FFP Charleston Entrance Chan PURCHASE REQUEST 1	nel	UNIT Lump Sum 94A-5208-6769	UNIT PRICE	AMOUNT
				NET AMT	
FOB	: Destination				
ITEM NO 0002	SUPPLIES/SERVICES Dredging of Unclassified FFP Charleston Entrance Chan		UNIT Cubic Yard	UNIT PRICE	AMOUNT

NET AMT

FOB: Destination

Page 4 of 37

SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE ITEM NO **AMOUNT** 0003 1 Lump Sum Dredge Data Logging System Dredge Data Logging System and Disposal Area Report Charleston Entrance Channel **NET AMT** FOB: Destination ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE AMOUNT** 0004 Lump Sum Compliance w/ Endangered Species Act and Marine Mammals Protection Act Charleston Entrance Channel

NET AMT

FOB: Destination

Page 5 of 37

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0005	Abundance Trawling FFP 24 Hours, Charleston Entrance Char	3 nnel	Each		
				NET AMT	
FOB	: Destination				
ITEM NO 0006	SUPPLIES/SERVICES Relocation Trawling FFP 12 Hour Days, Charleston Entrance Char	ESTIMATED QUANTITY 10	UNIT Each	UNIT PRICE	AMOUNT
				NET AMT	
FOB	: Destination				
TOTA	AL CHARLESTON ENTR	ANCE CHAN			
TOTA	AL CHARLESTON ENTR	ANCE CHANNEL	(CLINS 0001	1-0006) \$	

Page 6 of 37

ITEM NO 0007	SUPPLIES/SERVICES Mobilization and Demobility FFP Georgetown Entrance Characteristics Georgetown Entrance Characteristics	UNIT Lump Sum	UNIT PRICE	AMOUNT
			NET AMT	
FOB	: Destination			
ITEM NO 0008	SUPPLIES/SERVICES Dredging of Unclassified FFP Georgetown Entrance Ch	UNIT Cubic Yard	UNIT PRICE	AMOUNT

NET AMT

FOB: Destination

Page 7 of 37

SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE ITEM NO **AMOUNT** 0009 1 Lump Sum Dredge Data Logging System Dredge Data Logging System and Disposal Area Report Georgetown Entrance Channel **NET AMT** FOB: Destination ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE AMOUNT** 0010 Lump Sum Compliance w/ Endangered Species Act and Marine Mammals Protection Act Georgetown Entrance Channel

NET AMT

FOB: Destination

Page 8 of 37

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0011	Abundance Trawling FFP 24 Hours, Georgetown Entrance Cha	3 annel	Each		
				NET AMT	
FOB	: Destination				
ITEM NO 0012	SUPPLIES/SERVICES Relocation Trawling FFP 12 Hour Days, Georgetown Entrance Cha	ESTIMATED QUANTITY 10 annel	UNIT Each	UNIT PRICE	AMOUNT
				NET AMT	
FOB	: Destination				
<u>TOTA</u>	AL GEORGETOWN ENTE	RANCE CHAN			
TOTA	AL GEORGETOWN ENTF	RANCE CHANNEI	L (CLINS 000	97-0012) \$	

ADDITIONAL INSTRUCTIONS

Estimated Quantities indicated are comprised of material within the required channel prism, including the Maximum Optional Pay Slope Material, the anticipated shoaling, and two feet allowable overdepth

The Bid Schedule allows for two awards, one for each entrance channel. Offerors may bid on Charleston Entrance Channel (CLINS 0001-0006,) or Georgetown Entrance Channel (CLINS 0007-0012), or both. Offerors are not required to bid on both entrance channels.

Award will not be based on the aggregate total of CLINS 0001-0012, but will be based on the separate totals for each entrance channel. Awards will be based on the lowest bids from one or more responsive, responsible offeror(s). Award may be to one or two offerors resulting from the lowest bids, separately, for each entrance channel. Also see clause 52.214-22, Evaluation of Bids for Multiple Awards, Seciton 00100.

Award of any contract is subject to the availability of funds. See clause 52.232-18, Availbility of Funds, Section 00100.

Section 00100 - Bidding Schedule/Instructions to Bidders

CLAUSES INCORPORATED BY REFERENCE

52.214-3	Amendments To Invitations For Bids	DEC 1989
52.214-4	False Statements In Bids	APR 1984
52.214-5	Submission Of Bids	MAR 1997
52.214-6	Explanation To Prospective Bidders	APR 1984
52.214-7	Late Submissions, Modifications, and Withdrawals of Bids	NOV 1999
52.214-18	Preparation of Bids-Construction	APR 1984
52.214-19	Contract Award-Sealed Bidding-Construction	AUG 1996
52.214-34	Submission Of Offers In The English Language	APR 1991
52.214-35	Submission Of Offers In U.S. Currency	APR 1991
52.222-5	Davis-Bacon ActSecondary Site of the Work	JUL 2005
52.225-10	Notice of Buy American Act RequirementConstruction	MAY 2002
	Materials	

CLAUSES INCORPORATED BY FULL TEXT

52.214-22 EVALUATION OF BIDS FOR MULTIPLE AWARDS (MAR 1990)

In addition to other factors, bids will be evaluated on the basis of advantages and disadvantages to the Government that might result from making more than one award (multiple awards). It is assumed, for the purpose of evaluating bids, that \$500 would be the administrative cost to the Government for issuing and administering each contract awarded under this solicitation, and individual awards will be for the items or combinations of items that result in the lowest aggregate cost to the Government, including the assumed administrative costs.

(End of provision)

52.214-5000 APPARENT CLERICAL MISTAKES (MAR 1995)—EFARS

- (a) For the purpose of initial evaluations of bids, the following will be utilized in the resolving arithmetic discrepancies found on the face of bidding schedule as submitted by the bidder:
- (1) Obviously misplaced decimal points will be corrected;
- (2) Discrepancy between unit price and extended price, the unit price will govern;
- (3) Apparent errors in extension of unit prices will be corrected;
- (4) Apparent errors in addition of lump-sum and extended prices will be corrected.
- (b) For the purpose of bid evaluation, the government will proceed on the assumption that the bidder intends his bid to be evaluated on basis of the unit prices, the totals arrived at by resolution of arithmetic discrepancies as provided above and the bid will be so reflected on the abstract of bids.
- (c) These correction procedures shall not be used to resolve any ambiguity concerning which bid is low.

(End of statement)

52.216-1 TYPE OF CONTRACT (APR 1984)

The Government contemplates award of a fixed price construction contract resulting from this solicitation.

(End of clause)

52.222-23 NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY FOR CONSTRUCTION (FEB 1999)

- (a) The offeror's attention is called to the Equal Opportunity clause and the Affirmative Action Compliance Requirements for Construction clause of this solicitation.
- (b) The goals for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all construction work in the covered area, are as follows:

Goals for minority participation for each trade	Goals for female participation for each trade
Georgetown 33.0% Charleston 30.0%	All 6.9%

These goals are applicable to all the Contractor's construction work performed in the covered area. If the Contractor performs construction work in a geographical area located outside of the covered area, the Contractor shall apply the goals established for the geographical area where the work is actually performed. Goals are published periodically in the Federal Register in notice form, and these notices may be obtained from any Office of Federal Contract Compliance Programs office.

- (c) The Contractor's compliance with Executive Order 11246, as amended, and the regulations in 41 CFR 60-4 shall be based on (1) its implementation of the Equal Opportunity clause, (2) specific affirmative action obligations required by the clause entitled "Affirmative Action Compliance Requirements for Construction," and (3) its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade. The Contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor, or from project to project, for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, Executive Order 11246, as amended, and the regulations in 41 CFR 60-4. Compliance with the goals will be measured against the total work hours performed.
- (d) The Contractor shall provide written notification to the Deputy Assistant Secretary for Federal Contract Compliance, U.S. Department of Labor, within 10 working days following award of any construction subcontract in excess of \$10,000 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the --
- (1) Name, address, and telephone number of the subcontractor;
- (2) Employer's identification number of the subcontractor;
- (3) Estimated dollar amount of the subcontract;

- (4) Estimated starting and completion dates of the subcontract; and
- (5) Geographical area in which the subcontract is to be performed.
- (e) As used in this Notice, and in any contract resulting from this solicitation, the "covered area" is [Contracting Officer shall insert description of the geographical areas where the contract is to be performed, giving the State, county, and city].

(End of provision)

52.232-18 AVAILABILITY OF FUNDS (APR 1984)

Funds are not presently available for this contract. The Government's obligation under this contract is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are made available to the Contracting Officer for this contract and until the Contractor receives notice of such availability, to be confirmed in writing by the Contracting Officer.

(End of clause)

52.233-2 SERVICE OF PROTEST (AUG 1996)

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer, Mr. Robert Driscoll (addressed as follows) by obtaining written and dated acknowledgment of receipt from the Contracting Officer

Contracting Division Charleston District US Army Corps of Engineers Attn: R. Driscoll 69-A Hagood Ave Charleston, SC 29403

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of provision)

52.236-27 SITE VISIT (CONSTRUCTION) (FEB 1995)

(a) The clauses at 52.236-2, Differing Site Conditions, and 52.236-3, Site Investigations and Conditions Affecting the Work, will be included in any contract awarded as a result of this solicitation. Accordingly, offerors or quoters are urged and expected to inspect the site where the work will be performed.

(End of provision)

52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

www.arnet.gov/far

(End of provision

Section 00600 - Representations & Certifications

CLAUSES INCORPORATED BY REFERENCE

252.209-7001	Disclosure of Ownership or Control by the Government of a	SEP 2004
	Terrorist Country	
252.225-7031	Secondary Arab Boycott Of Israel	JUN 2005

CLAUSES INCORPORATED BY FULL TEXT

52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS (JAN 2005)

- (a)(1) If the clause at 52.204-7, Central Contractor Registration, is included in this solicitation, paragraph (b) of this provision applies.
- (2) If the clause at 52.204-7 is not included in this solicitation, and the offeror is currently registered in CCR, and has completed the ORCA electronically, the offeror may choose to use paragraph (b) of this provision instead of completing the corresponding individual representations and certifications in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:

() Paragraph (b) applies.	
() Paragraph (b) does not apply and the offeror has completed the individual representations and certificate the solicitation.	itions in

(b) The offeror has completed the annual representations and certifications electronically via the Online Representations and Certifications Application (ORCA) website at http://orca.bpn.gov. After reviewing the ORCA database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below [offeror to insert changes, identifying change by clause number, title, date]. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

FAR Clause	Title	Date	Change

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA.

(End of Provision)

52.209-4001 PLANT AND EQUIPMENT SCHEDULE—LIST

Note: See the paragraph in Section 00800 entitled PLANT and the paragraph in Section 00100 entitled PLANT AND EQUIPMENT SCHEDULE.

Available Plant To Re Head

		*	lable Plant To Be Used		
Number	Type	Capacity	Manufacturer	Age & Condition	Location
				ļ ļ	
		[[
			<u> </u>		
Number	Туре	Capacity	Manufacturer	Age & Condition	Location
		[l l	
İ		 	 -		
[[

*NOTE: Provide separate table for each type of equipment such as excavation, pile driving, concrete plant, material handling, etc. Use separate line for each major item. Use additional page if necessary.

NOTE FOR DREDGING:

- 1. In preparing the above tabulation, the bidder shall insert the following information under the appropriate heading, using a separate line for each major item. Use additional pages if necessary.
- a. Number. For dredges, give identifying number and name.
- b. Type. Under this heading, give description as follows:

For bucket and hopper dredges, show bucket capacity in cubic yards, horsepower of hoist engine, type of power, and number of swings per hour; for pipeline dredges, show inside diameter of discharge pipe, horsepower of pump engine, and type of power.

- c. Capacity. Under this heading, state the estimated capacity of the plant in cubic yards per month when working materials similar to those which it is anticipated will be encountered in performance of work.
- 2. The following statement will be executed by all bidders: The plant () will, () will not, have the facilities for furnishing the meals required by the "Accommodations and Meals for Inspectors" paragraph of the contract.

(End of schedule)

CERTIFICATE OF AUTHORITY TO BIND CORPORATION 52.209-4002

Offeror, if a corporation, shall cause the following certificate to be executed under its corporate seal. The same officer shall not sign both the offer and this certificate.

CERTIFICATE
I,
(Name) of the corporation named as Offeror
(Title)
herein, certify that, who
(Name of person who signed offer)
signed this offer on behalf of the corporation (Offeror), was then of said corporation, and that said
offer was duly signed for and on behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.
(Signature) (CORPORATE SEAL)
(Typed Name) (End of paragraph)
52.219-4005 SUBCONTRACTING REPRESENTATION (a) Part of the work included in this offer () will, () will not, be subcontracted. Subcontractor () is,
() is not, a Small Business Concern as defined in the provision entitled SMALL BUSINESS CONCERN REPRESENTATION.
(b) Part of the work included in this offer () will, () will not, be subcontracted to a Small Disadvantaged Business Concern as defined in the provision entitled SMALL DISADVANTAGED BUSINESS CONCERN REPRESENTATION.
Name and Address of Subcontractor:
Estimated percentage of work to be subcontracted: Type of work to be subcontracted:
(End of paragraph)

252.247-7022 REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA (AUG 1992)

(a) The Offeror shall indicate by checking the appropriate blank in paragraph (b) of this provision whether
transportation of supplies by sea is anticipated under the resultant contract. The term supplies is defined in the
Transportation of Supplies by Sea clause of this solicitation.

((b)	Representation.	The	Offeror re	presents	that	it

- ____ (1) Does anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.
- ____ (2) Does not anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.
- (c) Any contract resulting from this solicitation will include the Transportation of Supplies by Sea clause. If the Offeror represents that it will not use ocean transportation, the resulting contract will also include the Defense FAR Supplement clause at 252.247-7024, Notification of Transportation of Supplies by Sea.

(End of provision)

Section 00700 - Contract Clauses

CLAUSES INCORPORATED BY REFERENCE

52.202-1	Definitions	JUL 2004
52.203-3	Gratuities	APR 1984
52.203-5	Covenant Against Contingent Fees	APR 1984
52.203-7	Anti-Kickback Procedures	JUL 1995
52.203-8	Cancellation, Rescission, and Recovery of Funds for Illegal	JAN 1997
	or Improper Activity	
52.203-10	Price Or Fee Adjustment For Illegal Or Improper Activity	JAN 1997
52.203-12	Limitation On Payments To Influence Certain Federal	JUN 2003
	Transactions	
52.204-4	Printed or Copied Double-Sided on Recycled Paper	AUG 2000
52.204-7	Central Contractor Registration	OCT 2003
52.209-6	Protecting the Government's Interest When Subcontracting	JAN 2005
32.207 0	With Contractors Debarred, Suspended, or Proposed for	VIII (2005
	Debarment	
52.214-26	Audit and RecordsSealed Bidding	OCT 1997
52.214-27	Price Reduction for Defective Cost or Pricing Data -	OCT 1997
32.214-27		OC1 1997
50 014 00	Modifications - Sealed Bidding Subscriptions Cost On Disignar Data Modifications Sealed	OCT 1007
52.214-28	Subcontracting Cost Or Pricing DataModificationsSealed	OCT 1997
52 210 0	Bidding	MAN 2004
52.219-8	Utilization of Small Business Concerns	MAY 2004
52.219-9 Alt I	Small Business Subcontracting Plan (Jan 2002) Alternate I	OCT 2001
52.219-16	Liquidated Damages-Subcontracting Plan	JAN 1999
52.222-3	Convict Labor	JUN 2003
52.222-4	Contract Work Hours and Safety Standards Act - Overtime	JUL 2005
	Compensation	
52.222-6	Davis Bacon Act	JUL 2005
52.222-7	Withholding of Funds	FEB 1988
52.222-8	Payrolls and Basic Records	FEB 1988
52.222-9	Apprentices and Trainees	JUL 2005
52.222-10	Compliance with Copeland Act Requirements	FEB 1988
52.222-11	Subcontracts (Labor Standards)	JUL 2005
52.222-12	Contract Termination-Debarment	FEB 1988
52.222-13	Compliance with Davis-Bacon and Related Act Regulations.	FEB 1988
52.222-14	Disputes Concerning Labor Standards	FEB 1988
52.222-15	Certification of Eligibility	FEB 1988
52.222-21	Prohibition Of Segregated Facilities	FEB 1999
52.222-26	Equal Opportunity	APR 2002
52.222-27	Affirmative Action Compliance Requirements for	FEB 1999
	Construction	
52.222-35	Equal Opportunity For Special Disabled Veterans, Veterans	DEC 2001
	of the Vietnam Era, and Other Eligible Veterans	
52.222-36	Affirmative Action For Workers With Disabilities	JUN 1998
52.222-37	Employment Reports On Special Disabled Veterans, Veterans	
	Of The Vietnam Era, and Other Eligible Veterans	
52.222-39	Notification of Employee Rights Concerning Payment of	DEC 2004
	Union Dues or Fees	
52.223-6	Drug-Free Workplace	MAY 2001
52.223-14	Toxic Chemical Release Reporting	AUG 2003
52.227-1	Authorization and Consent	JUL 1995
J L. L L I - 1	Authorization and Consent	JUL 1773

52.227-2	Notice And Assistance Regarding Patent And Copyright	AUG 1996
	Infringement	
52.228-11	Pledges Of Assets	FEB 1992
52.228-14	Irrevocable Letter of Credit	DEC 1999
52.229-3	Federal, State And Local Taxes	APR 2003
52.232-5	Payments under Fixed-Price Construction Contracts	SEP 2002
52.232-17	Interest	JUN 1996
52.232-23	Assignment Of Claims	JAN 1986
52.232-23	Prompt Payment for Construction Contracts	OCT 2003
52.232-27	Payment by Electronic Funds TransferCentral Contractor	OCT 2003
32.232-33	Registration	OC1 2003
52.233-1	Disputes	JUL 2002
52.233-3	Protest After Award	AUG 1996
52.233-4		OCT 2004
	Applicable Law for Breach of Contract Claim	APR 1984
52.236-2	Differing Site Conditions Site Investigation and Conditions Affecting the World	
52.236-3	Site Investigation and Conditions Affecting the Work	APR 1984
52.236-5	Material and Workmanship	APR 1984
52.236-6	Superintendence by the Contractor	APR 1984
52.236-7	Permits and Responsibilities	NOV 1991
52.236-8	Other Contracts	APR 1984
52.236-9	Protection of Existing Vegetation, Structures, Equipment,	APR 1984
	Utilities, and Improvements	
52.236-11	Use and Possession Prior to Completion	APR 1984
52.236-12	Cleaning Up	APR 1984
52.236-13	Accident Prevention	NOV 1991
52.236-15	Schedules for Construction Contracts	APR 1984
52.236-17	Layout of Work	APR 1984
52.236-26	Preconstruction Conference	FEB 1995
52.242-13	Bankruptcy	JUL 1995
52.242-14	Suspension of Work	APR 1984
52.243-4	Changes	AUG 1987
52.244-6	Subcontracts for Commercial Items	DEC 2004
52.246-12	Inspection of Construction	AUG 1996
52.248-3		
	Value Engineering-Construction	FEB 2000
52.249-2 Alt I	Termination for Convenience of the Government (Fixed-	SEP 1996
52 240 10	Price) (May 2004) - Alternate I	A DD 1094
52.249-10	Default (Fixed-Price Construction)	APR 1984
252.201-7000	Contracting Officer's Representative	DEC 1991
252.203-7001	Prohibition On Persons Convicted of Fraud or Other Defense	-DEC 2004
252 202 5002	Contract-Related Felonies	DEG 1001
252.203-7002	Display Of DOD Hotline Poster	DEC 1991
252.204-7003	Control Of Government Personnel Work Product	APR 1992
	Central Contractor Registration (52.204-7) Alternate A	NOV 2003
252.209-7004	Subcontracting With Firms That Are Owned or Controlled By	yMAR 1998
	The Government of a Terrorist Country	
252.225-7012	Preference For Certain Domestic Commodities	JUN 2004
252.227-7033	Rights in Shop Drawings	APR 1966
252.232-7003	Electronic Submission of Payment Requests	JAN 2004
252.236-7000	Modification Proposals-Price Breakdown	DEC 1991
252.243-7001	Pricing Of Contract Modifications	DEC 1991
252.243-7002	Requests for Equitable Adjustment	MAR 1998
252.244-7000	Subcontracts for Commercial Items and Commercial	MAR 2000
	Components (DoD Contracts)	
252.247-7023	Transportation of Supplies by Sea	MAY 2002
	11 7	

252.247-7024 Notification Of Transportation Of Supplies By Sea MAR 2000

CLAUSES INCORPORATED BY FULL TEXT

52.211-12 LIQUIDATED DAMAGES--CONSTRUCTION (SEP 2000)

- (a) If the Contractor fails to complete the work within the time specified in the contract, the Contractor shall pay liquidated damages to the Government in the amount of \$833.00 for each calendar day of delay until the work is completed or accepted.
- (b) If the Government terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.

(End of clause)

52.211-18 VARIATION IN ESTIMATED QUANTITY (APR 1984)

If the quantity of a unit-priced item in this contract is an estimated quantity and the actual quantity of the unit-priced item varies more than 15 percent above or below the estimated quantity, an equitable adjustment in the contract price shall be made upon demand of either party. The equitable adjustment shall be based upon any increase or decrease in costs due solely to the variation above 115 percent or below 85 percent of the estimated quantity. If the quantity variation is such as to cause an increase in the time necessary for completion, the Contractor may request, in writing, an extension of time, to be received by the Contracting Officer within 10 days from the beginning of the delay, or within such further period as may be granted by the Contracting Officer before the date of final settlement of the contract. Upon the receipt of a written request for an extension, the Contracting Officer shall ascertain the facts and make an adjustment for extending the completion date as, in the judgement of the Contracting Officer, is justified.

52.225-9 BUY AMERICAN ACT—CONSTRUCTION MATERIALS (JAN 2005)

(a) Definitions. As used in this clause--

Component means an article, material, or supply incorporated directly into a construction material.

Construction material means an article, material, or supply brought to the construction site by the Contractor or a subcontractor for incorporation into the building or work. The term also includes an item brought to the site preassembled from articles, materials, or supplies. However, emergency life safety systems, such as emergency lighting, fire alarm, and audio evacuation systems, that are discrete systems incorporated into a public building or work and that are produced as complete systems, are evaluated as a single and distinct construction material regardless of when or how the individual parts or components of those systems are delivered to the construction site. Materials purchased directly by the Government are supplies, not construction material.

Cost of components means--

(1) For components purchased by the Contractor, the acquisition cost, including transportation costs to the place of incorporation into the construction material (whether or not such costs are paid to a domestic firm), and any applicable duty (whether or not a duty-free entry certificate is issued); or

(2) For components manufactured by the Contractor, all costs associated with the manufacture of the component, including transportation costs as described in paragraph (1) of this definition, plus allocable overhead costs, but excluding profit. Cost of components does not include any costs associated with the manufacture of the construction material.

Domestic construction material means--

- (1) An unmanufactured construction material mined or produced in the United States; or
- (2) A construction material manufactured in the United States, if the cost of its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. Components of foreign origin of the same class or kind for which nonavailability determinations have been made are treated as domestic.

Foreign construction material means a construction material other than a domestic construction material.

United States means the 50 States, the District of Columbia, and outlying areas.

- (b) Domestic preference. (1) This clause implements the Buy American Act (41 U.S.C. 10a-10d) by providing a preference for domestic construction material. The Contractor shall use only domestic construction material in performing this contract, except as provided in paragraphs (b)(2) and (b)(3) of this clause.
- (2) This requirement does not apply to the construction material or components listed by the Government as follows: None
- (3) The Contracting Officer may add other foreign construction material to the list in paragraph (b)(2) of this clause if the Government determines that
- (i) The cost of domestic construction material would be unreasonable. The cost of a particular domestic construction material subject to the requirements of the Buy American Act is unreasonable when the cost of such material exceeds the cost of foreign material by more than 6 percent;
- (ii) The application of the restriction of the Buy American Act to a particular construction material would be impracticable or inconsistent with the public interest; or
- (iii) The construction material is not mined, produced, or manufactured in the United States in sufficient and reasonably available commercial quantities of a satisfactory quality.
- (c) Request for determination of inapplicability of the Buy American Act. (1)(i) Any Contractor request to use foreign construction material in accordance with paragraph (b)(3) of this clause shall include adequate information for Government evaluation of the request, including--
- (A) A description of the foreign and domestic construction materials;
- (B) Unit of measure;
- (C) Quantity;
- (D) Price;
- (E) Time of delivery or availability;
- (F) Location of the construction project;
- (G) Name and address of the proposed supplier; and

- (H) A detailed justification of the reason for use of foreign construction materials cited in accordance with paragraph (b)(3) of this clause.
- (ii) A request based on unreasonable cost shall include a reasonable survey of the market and a completed price comparison table in the format in paragraph (d) of this clause.
- (iii) The price of construction material shall include all delivery costs to the construction site and any applicable duty (whether or not a duty-free certificate may be issued).
- (iv) Any Contractor request for a determination submitted after contract award shall explain why the Contractor could not reasonably foresee the need for such determination and could not have requested the determination before contract award. If the Contractor does not submit a satisfactory explanation, the Contracting Officer need not make a determination.
- (2) If the Government determines after contract award that an exception to the Buy American Act applies and the Contracting Officer and the Contractor negotiate adequate consideration, the Contracting Officer will modify the contract to allow use of the foreign construction material. However, when the basis for the exception is the unreasonable price of a domestic construction material, adequate consideration is not less than the differential established in paragraph (b)(3)(i) of this clause.
- (3) Unless the Government determines that an exception to the Buy American Act applies, use of foreign construction material is noncompliant with the Buy American Act.
- (d) Data. To permit evaluation of requests under paragraph (c) of this clause based on unreasonable cost, the Contractor shall include the following information and any applicable supporting data based on the survey of suppliers:

Foreign and Domestic Construction Materials Price Comparison				
Construction material description		. ,	Price (dollars) \1\	
Item 1 Foreign construction material Domestic construction material Item 2 Foreign construction material Domestic construction material				

Include all delivery costs to the construction site and any applicable duty (whether or not a duty-free entry certificate is issued).

List name, address, telephone number, and contact for suppliers surveyed. Attach copy of response; if oral, attach summary.

Include other applicable supporting information.

(End of clause)

52.228-1 BID GUARANTEE (SEP 1996)

(a) Failure to furnish a bid guarantee in the proper form and amount, by the time set for opening of bids, may be cause for rejection of the bid.

- (b) The bidder shall furnish a bid guarantee in the form of a firm commitment, e.g., bid bond supported by good and sufficient surety or sureties acceptable to the Government, postal money order, certified check, cashier's check, irrevocable letter of credit, or, under Treasury Department regulations, certain bonds or notes of the United States. The Contracting Officer will return bid guarantees, other than bid bonds, (1) to unsuccessful bidders as soon as practicable after the opening of bids, and (2) to the successful bidder upon execution of contractual documents and bonds (including any necessary coinsurance or reinsurance agreements), as required by the bid as accepted.-
- (c) The amount of the bid guarantee shall be twenty (20%) percent of the bid price or \$3,000,000, whichever is less.-
- (d) If the successful bidder, upon acceptance of its bid by the Government within the period specified for acceptance, fails to execute all contractual documents or furnish executed bond(s) within 10 days after receipt of the forms by the bidder, the Contracting Officer may terminate the contract for default.-
- (e) In the event the contract is terminated for default, the bidder is liable for any cost of acquiring the work that exceeds the amount of its bid, and the bid guarantee is available to offset the difference.

(End of clause)

52.233-4 APPLICABLE LAW FOR BREACH OF CONTRACT CLAIM (OCT 2004)

United States law will apply to resolve any claim of breach of this contract.

(End of clause)

52.236-1 PERFORMANCE OF WORK BY THE CONTRACTOR (APR 1984)

The Contractor shall perform on the site, and with its own organization, work equivalent to at least forty (40%) percent of the total amount of work to be performed under the contract. This percentage may be reduced by a supplemental agreement to this contract if, during performing the work, the Contractor requests a reduction and the Contracting Officer determines that the reduction would be to the advantage of the Government.

(End of clause)

52.236-4 PHYSICAL DATA (APR 1984)

Data and information furnished or referred to below is for the Contractor's information. The Government shall not be responsible for any interpretation of or conclusion drawn from the data or information by the Contractor.

- (a) The indications of physical conditions on the drawings and in the specifications are the result of surveys performed for the Charleston District Corps of Engineers and site investigations performed by Charleston District personnel
- (b) Weather conditions, transportation facilities, other pertinent information are detailed in Section 01100.

(End of clause)

52.236-16 QUANTITY SURVEYS (APR 1984)

- (a) Quantity surveys shall be conducted, and the data derived from these surveys shall be used in computing the quantities of work performed and the actual construction completed and in place.
- (b) The Government shall conduct the original and final surveys and make the computations based on them. The Contractor shall conduct the surveys for any periods for which progress payments are requested and shall make the computations based on these surveys. All surveys conducted by the Contractor shall be conducted under the direction of a representative of the Contracting Officer, unless the Contracting Officer waives this requirement in a specific instance.
- (c) Promptly upon completing a survey, the Contractor shall furnish the originals of all field notes and all other records relating to the survey or to the layout of the work to the Contracting Officer, who shall use them as necessary to determine the amount of progress payments. The Contractor shall retain copies of all such material furnished to the Contracting Officer.

(End of clause)

52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

www.arnet.gov/far

(End of clause)

252.219-7003 SMALL, SMALL DISADVANTAGED AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PLAN (DOD CONTRACTS) (APR. 1996)

This clause supplements the Federal Acquisition Regulation 52.219-9, Small, Small Disadvantaged and Women-Owned Small Business Subcontracting Plan, clause of this contract.

(a) *Definitions. Historically black colleges and universities*, as used in this clause, means institutions determined by the Secretary of Education to meet the requirements of 34 CFR 608.2. The term also means any nonprofit research institution that was an integral part of such a college or university before November 14, 1986.

Minority institutions, as used in this clause, means institutions meeting the requirements of section 1046(3) of the Higher Education Act of 1965 (20 U.S.C. 1135d-5(3)). The term also includes Hispanic-serving institutions as defined in section 316(b)(1) of such Act (20 U.S.C. 1059c(b)(1)).

- (b) Except for company or division-wide commercial items subcontracting plans, the term *small disadvantaged business*, when used in the FAR 52.219-9 clause, includes historically black colleges and universities and minority institutions, in addition to small disadvantaged business concerns.
- (c) Work under the contract or its subcontracts shall be credited toward meeting the small disadvantaged business concern goal required by paragraph (d) of the FAR 52.219-9 clause when:

- (1) It is performed on Indian lands or in joint venture with an Indian tribe or a tribally-owned corporation, and
- (2) It meets the requirements of 10 U.S.C. 2323a.
- (d) Subcontracts awarded to workshops approved by the Committee for Purchase from People Who are Blind or Severely Disabled (41 U.S.C. 46-48), may be counted toward the Contractor's small business subcontracting goal.
- (e) A mentor firm, under the Pilot Mentor-Protege Program established under Section 831 of Pub. L. 101-510, as amended, may count toward its small disadvantaged business goal, subcontracts awarded--
- (f) The master plan approval referred to in paragraph (f) of the FAR 52.219-9 clause is approval by the Contractor's cognizant contract administration activity.
- (g) In those subcontracting plans which specifically identify small, small disadvantaged, and women-owned small businesses, the Contractor shall notify the Administrative Contracting Officer of any substitutions of firms that are not small, small disadvantaged, or women-owned small businesses for the firms listed in the subcontracting plan. Notifications shall be in writing and shall occur within a reasonable period of time after award of the subcontract. Contractor-specified formats shall be acceptable.

(End of clause)

252.236-7001 CONTRACT DRAWINGS, MAPS, AND SPECIFICATIONS (AUG 2000)

- (a) The Government will provide to the Contractor, without charge, one set of contract drawings and specifications, except publications incorporated into the technical provisions by reference, in electronic or paper media as chosen by the Contracting Officer.
- (b) The Contractor shall--
- (1) Check all drawings furnished immediately upon receipt;
- (2) Compare all drawings and verify the figures before laying out the work;
- (3) Promptly notify the Contracting Officer of any discrepancies;
- (4) Be responsible for any errors that might have been avoided by complying with this paragraph (b); and
- (5) Reproduce and print contract drawings and specifications as needed.
- (c) In general--
- (1) Large-scale drawings shall govern small-scale drawings; and
- (2) The Contractor shall follow figures marked on drawings in preference to scale measurements.
- (d) Omissions from the drawings or specifications or the misdescription of details of work that are manifestly necessary to carry out the intent of the drawings and specifications, or that are customarily performed, shall not relieve the Contractor from performing such omitted or misdescribed details of the work. The Contractor shall perform such details as if fully and correctly set forth and described in the drawings and specifications.
- (e) The work shall conform to the specifications and the contract drawings identified on the following index of drawings:

Title	File	Drawing No.
Maintenance Dredging in Charleston Entrance Channel	W912HP-05-B-0005	9039 (in 5 sheets)
Maintenance Dredging in Georgetown Entrance Channel	W912HP-05-B-0005	9055 (in 7 sheets)

(End of clause)

252.236-7002 OBSTRUCTION OF NAVIGABLE WATERWAYS. (DEC 1991)

- (a) The Contractor shall --
- (1) Promptly recover and remove any material, plant, machinery, or appliance which the contractor loses, dumps, throws overboard, sinks, or misplaces, and which, in the opinion of the Contracting Officer, may be dangerous to or obstruct navigation;
- (2) Give immediate notice, with description and locations of any such obstructions, to the Contracting Officer; and
- (3) When required by the Contracting Officer, mark or buoy such obstructions until the same are removed.
- (b) The Contracting Officer may --
- (1) Remove the obstructions by contract or otherwise should the Contractor refuse, neglect, or delay compliance with paragraph (a) of this clause; and
- (2) Deduct the cost of removal from any monies due or to become due to the Contractor; or
- (3) Recover the cost of removal under the Contractor's bond.
- (c) The Contractor's liability for the removal of a vessel wrecked or sunk without fault or negligence is limited to that provided in sections 15, 19, and 20 of the River and Harbor Act of March 3, 1899 (33 U.S.C. 410 et. seq.).

252.236-7004 PAYMENT FOR MOBILIZATION AND DEMOBILIZATION (DEC 1991)

- (a) The Government will pay all costs for the mobilization and demobilization of all of the Contractor's plant and equipment at the contract lump sum price for this item.
- (1) Sixty (60) percent of the lump sum price upon completion of the contractor's mobilization at the work site.
- (2) The remaining forty (40) percent upon completion of demobilization.
- (b) The Contracting Officer may require the Contractor to furnish cost data to justify this portion of the bid if the Contracting Officer believes that the percentages in paragraphs (a) (1) and (2) of this clause do not bear a reasonable relation to the cost of the work in this contract.
- (1) Failure to justify such price to the satisfaction of the Contracting Officer will result in payment, as determined by the Contracting Officer, of --

- (i) Actual mobilization costs at completion of mobilization;
- (ii) Actual demobilization costs at completion of demobilization; and
- (iii) The remainder of this item in the final payment under this contract.
- (2) The Contracting Officer's determination of the actual costs in paragraph (b)(1) of this clause is not subject to appeal.

252.236-7008 CONTRACT PRICES - BIDDING SCHEDULES. (DEC 1991)

- (a) The Government's payment for the items listed in the Bidding Schedule shall constitute full compensation to the Contractor for --
- (1) Furnishing all plant, labor, equipment, appliances, and materials; and
- (2) Performing all operations required to complete the work in conformity with the drawings and specifications.
- (b) The Contractor shall include in the prices for the items listed in the Bidding Schedule all costs for work in the specifications, whether or not specifically listed in the Bidding Schedule.

252.236-7008 CONTRACT PRICES - BIDDING SCHEDULES. (DEC 1991)

- (a) The Government's payment for the items listed in the Bidding Schedule shall constitute full compensation to the Contractor for --
- (1) Furnishing all plant, labor, equipment, appliances, and materials; and
- (2) Performing all operations required to complete the work in conformity with the drawings and specifications.
- (b) The Contractor shall include in the prices for the items listed in the Bidding Schedule all costs for work in the specifications, whether or not specifically listed in the Bidding Schedule.

252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA (MAY 2002) ALTERNATE III (MAY 2002)

- (a) Definitions. As used in this clause --
- (1) "Components" means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication, or assembly by the Contractor or any subcontractor.
- (2) "Department of Defense" (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.
- (3) "Foreign flag vessel" means any vessel that is not a U.S.-flag vessel.
- (4) "Ocean transportation" means any transportation aboard a ship, vessel, boat, barge, or ferry through international waters.
- (5) "Subcontractor" means a supplier, materialman, distributor, or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who

is performing any part of the work or other requirement of the prime contract.

- (6) "Supplies" means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.
- (i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.
- (ii) "Supplies" includes (but is not limited to) public works; buildings and facilities; ships; floating equipment and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items; construction materials; and components of the foregoing.
- (7) "U.S.-flag vessel" means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.
- (b)(1) The Contractor shall use U.S.-flag vessels when transporting any supplies by sea under this contract.
- (2) A subcontractor transporting supplies by sea under this contract shall use U.S.-flag vessels if-
- (i) This contract is a construction contract; or
- (ii) The supplies being transported are--
- (A) Noncommercial items; or
- (B) Commercial items that--
- (1) The Contractor is reselling or distributing to the Government without adding value (generally, the Contractor does not add value to items that it contracts for f.o.b. destination shipment);
- (2) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or
- (3) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.
- (c) The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that --
- (1) U.S.-flag vessels are not available for timely shipment;
- (2) The freight charges are inordinately excessive or unreasonable; or
- (3) Freight charges are higher than charges to private persons for transportation of like goods.
- (d) The Contractor must submit any request for use of other than U.S.-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shipper's sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum --
- (1) Type, weight, and cube of cargo;
- (2) Required shipping date;

(4) Loading and discharge points;
(5) Name of shipper and consignee;
(6) Prime contract number; and
(7) A documented description of efforts made to secure U.Sflag vessels, including points of contact (with names and telephone numbers) with at least two U.Sflag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.
(e) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Maritime Administration, Office of Cargo Preference, U.S. Department of Transportation, 400 Seventh Street SW., Washington, DC 20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the following information:
(1) Prime contract number;
(2) Name of vessel;
(3) Vessel flag of registry;
(4) Date of loading;
(5) Port of loading;
(6) Port of final discharge;
(7) Description of commodity;
(8) Gross weight in pounds and cubic feet if available;
(9) Total ocean freight in U.S. dollars; and
(10) Name of the steamship company.
(f) The Contractor shall insert the substance of this clause, including this paragraph (f), in subcontracts that are for a type of supplies described in paragraph $(b)(2)$ of this clause.
(End of clause)

(3) Special handling and discharge requirements;

Section 00800 - Special Contract Requirements

CLAUSES INCORPORATED BY FULL TEXT

52.200-4803 ADMINISTRATIVE, APPROPRIATION, AND ACCOUNTING DATA

- (a) Partial payments will be made monthly for the amount and value of the work and services performed upon submission of ENG Form 93, "Payment Estimate-Contract Performance". This estimate will be forwarded to and verified by the Contracting Officer's Representative utilizing the progress report submitted by the Contractor and independent analyses of progress. Sample format for ENG Form 93 will be provided to the Contractor by the Contracting officer's Representative upon contract award.
- (b) Submit requests for payment (Original and one copy) to:

U.S. Army Corps of Engineers, Charleston Attn: CESAC-TS-OL 431 Meeting Street Charleston, SC 29403-5525

(c) Payments will be made by:

USACE Finance Center (EROC: K2) Attn: CEFC-AO-P 5720 Integrity Drive Millington, TN 38054

(End of paragraph)

52.201-4700 CONTRACTING OFFICER'S REPRESENTATIVE (COR)
ADMINISTRATIVE CONTRACTING OFFICER (ACO)
ORDERING OFFICER

- (a) Definitions.
- (i) "Contracting Officer's Representative" (COR) means an individual designated in accordance with subsection 201.602-2 of the Defense Federal Acquisition Regulation Supplement and authorized in writing by the Contracting Officer to perform specific technical or administrative functions. The COR is not authorized to make any commitments or changes that will affect price, quality, quantity, delivery, or any other term or condition of the contract.
- (ii) "Administrative Contracting Officer" (ACO) means an individual designated in accordance with subsections 1.602-1(100) and 1.603-3(100) of the Engineer Federal Acquisition Regulation Supplement and authorized in writing by the Contracting Officer to perform specific functions. The ACO is authorized to modify construction contracts within the scope of the contract under specified contract clauses.
- (iii) "Ordering Officer" means an individual designated in accordance with subsection 1.603-1 of the Army Federal Acquisition Regulation Supplement and authorized in writing by the Chief of the Contracting Division to place orders against specific indefinite delivery type contracts.

- (b) If a COR, ACO, or Ordering Officer is designated, the Contractor will receive a copy of the written designation. Each will specify the extent of the authority of the COR, ACO, or Ordering Officer to act on behalf of the Government.
- (c) The Contractor shall not accept any instructions issued by any person employed by the Government, or otherwise, other than the Contracting Officer; or COR, ACO or Ordering Officer acting within their authority.

(End of paragraph)

52.203-4002 CONTRACTOR STANDARDS OF CONDUCT

- a. Government contractors must conduct themselves with the highest degree of integrity and honesty. Contractors should have standards of conduct and internal control systems that--
- (1) Are suitable to the size of the company and the extent of their involvement in Government contracting,
- (2) Promote such standards,
- (3) Facilitate timely discovery and disclosure of improper conduct in connection with Government contracts, and
- (4) Ensure corrective measures are promptly instituted and carried out.
- b. A contractor's system of management controls should provide for--
- (1) A written code of business ethics and conduct and an ethics training program for all employees;
- (2) Periodic reviews of company business practices, procedures, policies, and internal controls for compliance with standards of conduct and the special requirement of Government contracting;
- (3) A mechanism, such as a hotline, by which employees may report suspected instances of improper conduct, and instructions that encourage employees to make such reports;
- (4) Internal and/or external audits, as appropriate;
- (5) Disciplinary action for improper conduct;
- (6) Timely reporting to appropriate Government officials of any suspected or possible violation of law in connection with Government contracts or any other irregularities in connection with such contracts; and
- (7) Full cooperation with any Government agencies responsible for either investigation or corrective actions.
- c. Contractors who are awarded a DoD contract of \$5 million or more must display DoD Hotline Posters prepared by the DoD Office of the Inspector General unless-
- (1) The contract will be performed in a foreign country; or
- (2) The contractor has established an internal reporting mechanism and program, as described in paragraph (b) of this section.

(End of Paragraph)

52.209-4001 PREAWARD INFORMATION

Each offeror shall, upon request of the Contracting Officer, furnish a statement of whether he is now or ever has been engaged in any work similar to that covered by the specifications herein, the dollar value thereof, the year in which such work was performed, and the manner of its execution, and give such other information as will tend to show the offeror's ability to prosecute the required work. The "such other information" referred to above shall include but is not limited to the following:

- (a) The name and address of the office or firm under which such similar work was performed, a point of contact and phone number.
- (b) A list of key personnel available for the instant project and their qualifications.
- (c) A copy of offeror's latest financial statement, including the names of banks or other financial institutions with which the offeror conducts business. If the financial statement is more than 60 days old, a certificate should be attached stating that the financial condition is substantially the same, or if not the same, the changes that have taken place. Such statement will be treated as confidential.
- (d) A list of present commitments, including the dollar value thereof, and name of office under which the work is being performed.

(End of paragraph)

52.209-4006 PLANT AND EQUIPMENT SCHEDULE

Each bidder/offeror shall submit by attachment to his bid/offer a properly executed Plant and Equipment Schedule (See Section 00600) listing thereon the plant available to the bidder/offeror and proposed for use on the work. If floating plant is required in the performance of this work, no bidder/offeror will be eligible for award whose floating plant at the time of award does not substantially meet the safety requirements of the Corps of Engineers and the contract and specifications, unless (1) such plant can be made to so conform within a reasonable time after award; and (2) the bidder/offeror will stipulate that the award is conditioned upon his making the plant to so comply within a reasonable time after award, all as determined by the Contracting Officer.

(End of paragraph)

52.211-4001 VARIATION IN ESTIMATED QUANTITY – DREDGING

- (a) Read this clause in conjunction with the clause entitled VARIATION IN ESTIMATED QUANTITY (FAR 52.211-18).
- (b) Where the quantity of a pay item in this contract is an estimated quantity and where the actual quantity of material within the required dredging prism varies more than 15 percent above or below the stated estimated quantity within the required dredging prism, an equitable adjustment in the contract unit price will be made upon demand of either party. The equitable adjustment will be based upon any increase or decrease in costs due solely to the variation above 115 percent or below 85 percent of the estimated quantity within the required dredging prism.

No consideration for an adjustment in the contract unit price will be given for any variation in quantities of material below the required prism or outside the associated side slope lines, and such quantities will not be subject to any adjusted unit price.

(End of clause)

52.211-4002 AVAILABILITY OF OTHER CITED SPECIFICATIONS

Other specifications cited in this solicitation are available as indicated below:

- (a) Engineering Manuals (EM's) are available for inspection and review on the website located www.usace.army.mil//inet/usace-docs/.
- (b) Commercial Specifications, Standards, and Descriptions. These specifications, standards, and descriptions are not available from Government sources. They may be obtained from the publishers.

(End of paragraph)

52.211-4004 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK APR 1984) (SUPPLEMENTAL INSTRUCTIONS INCLUDED) DREDGING

The Contractor shall be required to (a) commence dredging under this contract (See supplemental instructions below), (b) prosecute the work diligently, and (c) complete the entire work ready for use not later than 31 March 2006 (see supplemental instructions below). The time stated for completion shall include final cleanup of the premises.

Supplemental Instructions:

(A) Performance Period

For bidding purposes, the dredging work required in Charleston Entrance Channel shall be performed in its entirety, including cleanup and demobilization between 15 December 2005 and 31 March 2006; and the dredging work required in Georgetown Entrance Channel shall be performed in its entirety, including cleanup and demobilization between 01 December 2005 and 31 March 2006.

The Contractor shall provide the Government a schedule not later than 10 calendar days after date of contract award depicting, at a minimum, the following information.

- Date mobilization is to commence
- Date dredging shall begin
- Duration of dredging (must at least meet specified minimums)
- Date dredging is to be completed
- Anticipated schedule of earnings

Once this schedule is approved, it will be incorporated into the contract by a no cost modification and become the performance period for the contract. Liquidated damages will be assessed for every day work continues beyond this incorporated scheduled completion date (as adjusted for excusable delays as allowed per other provisions within the contract).

In conjunction with the above, the Contractor shall comply with the clause, LIQUIDATED DAMAGES - CONSTRUCTION found in SPECIAL CONTRACT REQUIREMENTS, Section 00800

(End of Supplemental instructions)

52. 219-4003 DISADVANTAGED BUSINESS SUBCONTRACTING

(a) The offeror's attention is directed to the contract clause entitled "Utilization of Small Business Concerns and Small Disadvantaged Business Concerns." Assistance in identifying small disadvantaged business firms may be obtained from:

SC Statewide Minority Business Center
284 King Street
Charleston, SC 29401
(843) 937-0011

OR
City of Charleston Minority Business Development Center
75 Calhoun Street
Charleston, SC 29401
(843) 973-7247

(b) Further information may be obtained from the Small and Disadvantaged Business Utilization Specialist for the Charleston District, U.S. Army Corps of Engineers, (Phone: 843-329-8088 (no collect calls)).

(End of paragraph)

52.228-4001 REQUIRED INSURANCE

In accordance with the clause "INSURANCE - WORK ON A GOVERNMENT INSTALLATION" the following Schedule applies:

- (a) Workmen's Compensation and Employer's Liability.
- (1) Compliance with applicable workmen's compensation and occupational diseases statutes is required. (If occupational diseases are not compensable under applicable statutes, coverage may be under employer's liability insurance.)

(2) Employer's liability

\$100,000.00

(b) General Liability (comprehensive form policy).

(1) Bodily injury per occurrence \$500,000.00

(c) Automobile Liability (comprehensive form policy).

(1) Bodily injury per person \$200,000.00

(2) Bodily injury per accident \$500,000.00

(3) Property damage per accident \$ 20,000.00

The policies evidencing required insurance shall contain an endorsement to the effect that any cancellation or

any material change adversely affecting the Government's interest shall not be effective until 30 days after the insurer or the Contractor gives written notice to the Contracting Officer.

(End of paragraph)

52.229-4001 HARBOR MAINTENANCE FEE

- (a) Offerors or bidders contemplating use of U.S. ports in the performance of contract work are subject to paying a harbor maintenance fee on cargo as authorized under Section 1402 of the Water Resources Development Act of 1986 (Public Law 99-662). Federal law establishes an ad valorem use fee on commercial cargo imported into or exported from various U.S. ports. The fee is 0.125 percent (.00125). Cargo to be used in performing work under contracts with the U.S. Government is not exempt from the fee, although certain exemptions do exist. Offerors or bidders are responsible for ensuring that the applicable fee and associated costs are taken into consideration in the preparation of their offers or bids. Failure to pay the harbor maintenance fee may result in assessment of penalties by the Customs Service.
- (b) The statute is at Title 26 U.S. Code sections 4461 and 4462. Department of Treasury Customs Service regulations implementing the statute, including a list of ports subject to the fee, are found at 19 CFR Section 24.24, Harbor Maintenance Fee. Additional information may be obtained from local U.S. Customs Service Offices or by writing to the Director, Budget Division, Office of Finance, Room 6328, U.S.Customs Service, 1301 Constitution Avenue, N.W., Washington, D.C. 20229.

(End of paragraph)

52.231-4500 EQUIPMENT OWNERSHIP AND OPERATING EXPENSE SCHEDULE (MAR 1995)

- (a) This statement shall become operative only for negotiated contracts where cost or pricing data is requested, and for modifications to sealed bid or negotiated contracts where cost or pricing data is requested. This clause does not apply to terminations. See 52.231-5001, Basis for settlement of proposals, and FAR Part 49.
- (b) Allowable cost for construction and marine plant and equipment in sound workable condition owned or controlled and furnished by a contractor or subcontractor at any tier shall be based on actual cost data for each piece of equipment or groups of similar serial and series for which the Government can determine both ownership and operating costs from the contractor's accounting records. When both ownership and operating costs cannot be determined for any piece of equipment or groups of similar serial or series equipment from the contractor's accounting records, costs for that equipment shall be based upon the applicable provisions of EP 1110-1-8, Construction Equipment Ownership and Operating Expense Schedule, Region III. Working conditions shall be considered to be average for determining equipment rates using the schedule unless specified otherwise by the contracting officer. For equipment not included in the schedule, rates for comparable pieces of equipment may be used or a rate may be developed using the formula provided in the schedule. For forward pricing, the schedule in effect at the time of negotiations shall apply. For retroactive pricing, the schedule in effect at the time work was performed shall apply.
- (c) Equipment rental costs are allowable, subject to the provisions of FAR 31.105(d)(ii) and 31.205-36. Rates for equipment rented from an organization under common control, lease-purchase arrangements, and sale-leaseback arrangements, will be determined using the schedule, except that actual rates will be used for equipment

leased from an organization under common control that has an established practice of leasing the same or similar equipment to unaffiliated lessees.

(d) When actual equipment costs are proposed and the total amount of the pricing action exceeds the

small purchase threshold, the contracting officer shall request the contractor to submit either certified cost or pricing data, or partial/limited data, as appropriate. The data shall be submitted on Standard Form 1411, Contract Pricing Proposal Cover Sheet. (End of clause) 52.232-4001 RELEASE OF CLAIMS - - CONSTRUCTION The following is an example of a Contractor's release of claims required of the Contractor to comply with the provisions of clause "PAYMENTS UNDER FIXED-PRICE CONSTRUCTION CONTRACTS". (Sample) RELEASE OF CLAIMS The undersigned Contractor under Contract Number______ dated ______, 19____, between the United States of America and said Contractor for the located at __in accordance with Section I, "PAYMENTS UNDER FIXED-PRICE CONSTRUCTION CONTRACTS" FAR clause 52.232-0005, of said Contract, hereby releases the United States, its officers, agents, and employees from any and all claims arising under or by virtue of said contract or any modification or change thereof except with respect to those claims, if any, listed below: (Here itemize claims and amounts due) (Contractor signature) (Typed name and title) (Date)

52.236-4103 ACKNOWLEDGEMENT OF NOTICE TO PROCEED (CESAC-CT)

(End of paragraph)

Date of the Acknowledgement of Notice to Proceed will be the same date the Notice to Proceed was delivered to the Contractor or his representative. Delivery of the Notice to Proceed may be electronic, as with an email or fax, or in hardcopy through the mail or personal delivery. Confirmation of delivery can be made by telephone, electronic means (return fax, return email, etc.), mail or personal delivery. If receipt is not acknowledged by the contractor or cannot be established through other means, the date of acknowledgement will be seven (7) calendar days after the date of issue of the Notice to Proceed by the Contracting Officer.

(End of paragraph)

52.249-4500 BASIS FOR SETTLEMENT OF PROPOSALS (MAY 1995)

"Actual costs will be used to determine equipment costs for a settlement proposal submitted on the total cost basis under FAR 49.206-2(b). In evaluating a terminations settlement proposal using the total cost basis, the following principals will be applied to determine allowable equipment costs:

- (1) Actual costs for each piece of equipment, or groups of similar serial or series equipment, need not be available in the contractor's accounting records to determine total actual equipment costs.
- (2) If equipment costs have been allocated to a contract using predetermined rates, those charges will be adjusted to actual costs.
- (3) Recorded job costs adjusted for unallowable and unallowable expenses will be used to determine equipment operating expenses.
- (4) Ownership costs (depreciation) will be determined using the contractor's depreciation schedule (subject to the provisisons of FAR 31.205-11).
- (5) License, taxes, storage and insurance costs are normally recovered as an indirect expense and unless the contractor charges these costs directly to contracts they will be recovered through the indirect expense rate.

(End of clause)

52.236-4031a PLANT

The Contractor agrees to keep on the job sufficient plant to meet the requirements of the work. The plant shall be in satisfactory operating condition and capable of safely and efficiently performing the work as set forth in the specifications. Inspection of equipment listed in "Plant and Equipment Schedule" shall be made prior to commencement of work in order to determine if it is satisfactory so as to meet the requirement of work. The plant shall be subject to inspection by Contracting Officer and the U.S. Coast Guard at all times. The plant listed on the Plant and Equipment Schedule is the minimum which the Contractor agrees to place and maintain on the job unless otherwise determined by the Contracting Officer, and its listing thereon is not to be construed as an agreement on the part of the Government that it is adequate for the performance of the work.

(End of paragraph)

TECHNICAL PROVISIONS

PROJECT TABLE OF CONTENTS

DIVISION 01 GENERAL REQUIREMENTS

01100	GENERAL
01130	ENVIRONMENTAL PROTECTION
01312	QUALITY CONTROL SYSTEM
01330	SUBMITTAL PROCEDURES
01451	CONTRACTOR QUALITY CONTROL
01525	SAFETY REQUIREMENTS

DIVISION 02 SITE WORK

02325 DREDGING WORK

ATTACHMENTS